



US Army Corps  
of Engineers®  
Kansas City District

# Information Paper

## Missouri River Fish and Wildlife Mitigation Project Lower Hamburg Bend, MO and IA



*Aerial view of proposed chute location at the Lower Hamburg Bend mitigation site*

### Contact

Jake Owen, Site Project Manager  
Email: [jacob.w.owen@usace.army.mil](mailto:jacob.w.owen@usace.army.mil)  
Phone: 816-983-3238

### Location

6 miles southwest of Hamburg Iowa, in Atchison County, Missouri and Fremont County, Iowa

### Description

The Lower Hamburg Bend (LHB) mitigation site is approximately 2,265 acres in size. The area is adjacent to the left descending bank of the Missouri River, at river miles 554 to 546. Federal Levee Unit No. L-575 is located on the eastern, landward side

of the mitigation site. The Hamburg Bend mitigation site is located directly across the river.

A river chute used to be located on the LHB mitigation site. The chute was closed in conjunction with the Missouri River Bank Stabilization and Navigation Project. Work associated with the chute closure began in 1934 and was completed by the early 1960s. The main project element planned for the LHB site is restoration of the historic chute.

The restoration work will include modification of existing river structures, excavation of a pilot channel, and construction of control structures. The pilot channel will be approximately 75 feet wide. The project is being designed to allow the river to scour out the historic chute to a full 200-foot width. Over time, additional valuable high quality shallow water aquatic habitat will be increasing with every scouring flow event of the river.

In addition to the chute, plans for LHB include planting the terrestrial habitat with native hardwood trees and native prairie grasses.

Upon completion of construction, the Missouri Department of Conservation will assume operation and management of the constructed features. At that time, the area will be available to the public for a variety of outdoor activities including bird watching and hunting when in season.

### Current Status

This project is currently 100% designed. The chute is scheduled for construction beginning in the Summer of 2003.